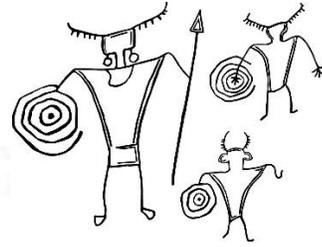


VESTIGES



October 2020
Volume 40
Number 10

Monthly Newsletter of URARA, the Utah Rock Art Research Association

Table of Contents

From the Prez	1	C&P News	10
Nominees for 2021 Board of Directors ...	2	Acerson Activity Report for 2020	10
Proposed Bylaws Revision	4	Patina Update.....	12
Symposium Agenda	5	RockArt in the News	12
Speaker Abstracts.....	6	Calendar and URARA Events.....	13
URARA Annual Symposium Auction ...	9	URARA Board and Contacts	14

From the Prez

Werner Duecker

Welcome to the Virtual Symposium issue of Vestiges. I hope everyone is doing well and staying safe. COVID has brought many challenges but has also created some opportunities. For one, we have been able to meet online for presentations. Unfortunately, COVID also forced us to postpone our biggest event of the year, the Vernal symposium and field trips. So, instead we are organizing a virtual symposium this year, including speakers, an auction and a member's meeting. In this issue, you will find information about the presentations and schedule. You will also find information about the candidates running to fill the upcoming vacancies on the URARA Board, and the proposed bylaws changes that we will be voting on during the Meeting of Members on Sunday afternoon. For the virtual Symposium, unlike our monthly presentations, we will not be limited to 100 participants, so please plan to attend. Although there is no registration fee for the 'virtual' symposium, please consider making a small donation to help cover URARA's costs. It's easy to do by clicking the Donate button at the top of the home page or using this link:

<https://urara.wildapricot.org/Donate>

We hope that you have been enjoying the online presentations this summer. These have been possible because of the URARA members who have generously donated their time and expertise in presenting these talks. I would like to thank Nina Bowen, Troy Scotter, Richard Jenkinson, David Sucec, Carol Patterson, Don Liponi and Jim Farmer for making these possible.

October 2020

We hope to continue these presentations for a little while yet. In January, the Board of Directors will review the COVID situation and decide How to move forward in the next year. It may be a while before we return to “normal”, but I know everyone is looking forward to that.

See you at the symposium!

Werner

Nominees for 2021 Board of Directors

Four members of the current Board are retiring from the Board at the end of this year. Below are four nominees selected by the URARA Nominating Committee to replace them.

A vote to select new Board members will take place during the 2020 Virtual Symposium at the Annual Meeting of Members. If you would like to nominate someone to be on the Board, you may nominate them by emailing their name with a short description of why you think they should be on the Board to utahrockartresearchassoc@gmail.com no later than Sunday September 27.

Nominations may also be made from the floor during the Annual Meeting of Members.

Wanda Gayle

I grew up on the South Dakota prairie. The county I lived in included an Indian reservation. I bet there is rock art there, though I've never seen it. As a grandchild of Scandinavian farmers, I wasn't taught to see the sacred in a landscape. It took moving to Utah to see the ancient beauty and the clues to the complexities of rich and imaginative long-ago lives in this grand Southwestern landscape. I learned that rock art is a window that lets you see to the other side. URARA opened the window for me.

I think my most relevant experience for a URARA board position is that I helped start two charter schools: the Salt Lake Arts Academy and Utah International Charter School in Salt Lake City. I have been a board member continuously since 2000. I understand how to work my way through bureaucracy, how to bring a vision and a mission into reality, and how to foster an organization through hard times and good.

I believe that education changes the world, whether it's a middle school kid passionate about art, a refugee who is the first member of a family to get formal schooling, a Utahn with a gun practicing on rock art, a senior who signed up to be a site steward, or a young person who wonders what the fuss over rock art is about. Educating one person opens a window for them forever and they can open it for the people around them.

I would be honored to work toward URARA's mission goals to preserve and understand rock art, to encourage the public to appreciate rock art, and to help study and publish rock art research. I like being a part of an organization that makes a difference and URARA is a place that does that.

John McHugh

I earned an M.A. in Archaeology (Near Eastern and Native American emphasis) from Brigham Young University in 1999 and am a permitted Utah Archaeologist (#243). I also hold a Utah K-12th teaching license (Cactus # 42129) and presently teach 5th-grade and Middle School Science at Blessed Sacrament Catholic School (Sandy, UT). I started the “Shovel Bums”, an Archaeology Club that introduces rudimentary archaeological and anthropological concepts to 5th-8th graders with an emphasis on instilling a knowledge and appreciation for prehistoric-historic Native American rock art.

During the first year (2017-18) the Shovel Bums took monthly trips to Utah rock art sites, which included multiple visits to Fremont Indian State Park and the Smith Archaeological Conservancy (near Saratoga Springs). This transformed into hands-on cataloguing of rock art over the subsequent two years, and the Shovel Bums have updated the site forms for over fifty-five panels at the Smith Conservancy using the IMACS Rock Art Attachment forms; which were then scanned and sent to SHPO compliance archaeologist Elizabeth Hora, approved, then uploaded. In fact, three Shovel Bums discovered a panel that had been overlooked by Steve Manning in 2014 survey. The Club also took part in an archaeological and rock art survey in the Vernal area under BLM archaeologist and Youth Outreach Coordinator David Christiansen and URARA’s Darlene Koerner and Tim Sweeney.

Also noteworthy is that Shovel Bums spokespersons (6th-8th graders!) have presented at the past two URARA Symposiums (Bluff 2018; St. George 2019), focusing on rock art preservation, stewardship, and research. The Club has taken part in excavations with BLM archaeologists at the Cottonwood Pithouse Village in Nine Mile Canyon (Sept. 2018). In addition, the Shovel Bums have a standing engagement to clean and catalogue excavated artifacts under the direction of USU’s Eastern Prehistoric Museum curator Tim Reilly, archaeologist Jody Patterson (Montgomery Archaeological Consulting), and me. The Shovel Bums received URARA’s Preservation and Conservation award for 2020.

I received permission and began initiating an Archaeology Club at Juan Diego High School (Draper, UT) in the winter of 2019-20, an endeavor that was interrupted due to COVID19 restrictions (the Salt Lake City Archdiocese has temporarily suspended all extracurricular club meetings). Once the latter are lifted this High School Archaeology Club will begin learning about and stewarding rock art in a manner similar to their Shovel Bum cohorts at the Middle School.

Regarding my skill set, I believe I have an innate ability to engage youths’ interest in rock art and present rock art studies in a manner that is engrossing and comprehensible for young people. Of utmost importance to me is that students develop an appreciation for American Indian rock art to ensure that it will be protected and stewarded in perpetuity. Club participation necessitates that participants follow the Rock Art Etiquette guidelines on the URARA website. I also have an expertise in archeoastronomy and have published peer-reviewed articles in scholarly publications.

My only conflict is that I have a teaching job that entails my workday attention 48-hours a week. But I am free in the evening, weekends, holidays, and summer.

Nominees (continued)

Nina Bowen

I have been a member of URARA since 1983 and have been on the board with a few years' exception since then. I taught rock art classes at the elementary level for 15 years and am currently head of the education committee. I have helped and continue to help others with rock art research and have helped with editing for many years.

Carol Duecker

I have been a URARA member since 2015, joining with my husband just ahead of the Symposium at Escalante. Since then, I helped organize the Symposium in Bluff, participated in documentation projects and enjoyed much rock art and the good company of other URARA members on many field trips.

I have been URARA's acting Treasurer since early this spring and would like to join the Board to continue in that role. In addition to the financial record-keeping and reporting, my goal is to help the Board with the development of financial policies and procedures.

Proposed Bylaws Revision

Werner Duecker

It has been close to twenty years since URARA last revised the bylaws of the organization, and the organization has grown and changed a lot since then. This year the URARA Board of Directors reviewed the old bylaws and prepared a new set of bylaws, which are now available for members to review. The proposed bylaws are posted on our website under the members tab.

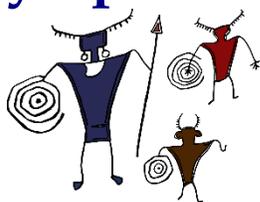
<https://urara.wildapricot.org/Proposed-bylaws> Please take some time to review them. We know this is a long and complicated document and we encourage all of our members to read it and ask any questions in the forum on this page. If you wish to compare the new bylaws to the current bylaws, they can be found here.

<https://urara.wildapricot.org/resources/Documents/URARA%20Bylaws.pdf>

You should note that the proposed bylaws assume that there will be a separate "Procedures" document that will provide guidance on some issues to the Board and to URARA committees. This allows the Board to have greater flexibility in determining how to deal with specific issues as they arrive.

A vote on acceptance of the new bylaws will take place at our upcoming membership meeting in our virtual symposium

Symposium Agenda



Utah Rock Art Research Association Annual Symposium - Live on Zoom

October 3rd and 4th 2020

Note that all times are Mountain Daylight Time (MDT)

Saturday Afternoon October 3

<https://zoom.us/join>

Meeting ID: 838 0839 5155

Passcode: 617781

- 2:45 pm Zoom Session Open
- 3:00 5 MINUTES — Welcome and Announcements
- 3:05 60 MINUTES — Featured Speaker: Jerry Spangler – Finding Order out of Chaos: A Statistical Analysis of Nine Mile Canyon Rock Art
- 4:05 30 MINUTES — Questions and Answers followed by rock art slide show
- 4:30 60 MINUTES — Featured Speaker: David Sucec – Holy Ghost In Space: A Visual Artists Looks at Prehistoric Rock Art
- 5:30 25 MINUTES — Questions and Answers followed by rock art slide show
- 6:00 60 MINUTES — Live Auction

Sunday Afternoon October 4

<https://zoom.us/join>

Meeting ID: 824 5530 7614

Passcode: 386052

- 2:45 pm Zoom Session Open
- 3:00 5 MINUTES — Welcome and Announcements
- 3:05 60 MINUTES — Featured Speaker: Larry Loendorf – Coso Petroglyphs and Dinwoody Petroglyphs
- 4:05 25 MINUTES — Questions and Answers followed by rock art slide show
- 4:30 60 MINUTES — Featured Speaker: Kevin Jones and Layne Miller – Ancient Art of Utah's Cliffs and Canyons
- 5:30 30 MINUTES — Questions and Answers followed by rock art slide show
- 6:00 60 MINUTES — Annual Meeting of Members

Update on URARA activities

Discussion and Approval of new 2021 Board members

Discussion and Approval of proposed changes to the Bylaws

Speaker Abstracts

Larry Spangler

Finding Order out of Chaos: A Statistical Analysis of Nine Mile Canyon Rock Art

Experts continue to disagree about the age and cultural origins of the tens of thousands of rock art images found in Nine Mile Canyon in eastern Utah. However, a statistical analysis of the vertical and horizontal spatial distribution of those images, based on five large block surveys in different environmental settings, suggests most rock art can be attributed to early farmer-foragers of the Fremont Complex; that most rock art clusters are located in close proximity to suspected residential sites, which themselves are oriented towards arable lands with the highest agricultural potential; and that most clusters can be seen as evidence of activities peripheral to farming. Beyond these generalizations, it is possible to describe some of the characteristics of the clusters of rock art that help us to understand the circumstances in which scenes were produced, as well as those in which they were not produced. The sample size is also large enough to offer intriguing insights into the potential seasonality of rock art production, whether there is (or is not) a typological norm for Fremont rock art in this region, and whether rock art clusters are the result of single-event or multiple-event activities.

Presentation adapted from peer-reviewed paper of the same title by Spangler and Iain Davidson, Emeritus Professor, University of New England, Armidale, Australia (2021 publication date)

Spangler is executive director of the Colorado Plateau Archaeological Alliance, a 501c3 non-profit dedicated to the preservation of cultural resources on public lands in the West through sound scientific research. He has authored or co-authored five award-winning books on the archaeology of Nine Mile Canyon and the Tavaputs Plateau. His three-decade-long professional interest in Nine Mile Canyon stems from his graduate studies there in 1989.



Horseshoe Canyon "Holy Ghost" panel

David Sucec

Holy Ghost in Space: A Visual Artist Looks at Prehistoric Rock Art

Framed by a shallow arch, the *Holy Ghost Group* is the physical and aesthetic center of the Great Gallery, the type-site for the Archaic Period *Barrier Canyons style*. Certainly, the most striking Barrier Canyon style rock art composition, the Holy Ghost Group may well be the most remarkable prehistoric painted composition on the Colorado Plateau and unique in North American rock art.

The size and elevated locations of the Holy Ghost Group images rarely fail to impress visitors to this well-known site; yet, what distinguishes this panel, among those at other prehistoric rock art sites, is its masterful design and “modern” spatial construction. The Holy Ghost composition has the appearance of visual depth (three dimensions). Although, we are accustomed to seeing convincing representations of three-dimensional space in the paintings of today, the world of prehistoric rock art was, for tens of thousands of years, dominated by a flat-looking, frontal, two-dimensional figure image and pictorial format.

This presentation will undertake an analysis and discussion of the visual form of the Holy Ghost composition, particularly, the spatial dynamics that sets this group of anthropomorphic figures apart from most other prehistoric rock art panels or compositions. This presentation will be an updated and extended version of a previous Holy Ghost In Space presentation.

Larry Loendorf

Coso Petroglyphs and Dinwoody Petroglyphs

The well-known canyons near Ridgecrest California contain some of North America’s best-known petroglyphs. Little Petroglyph Canyon and adjacent canyons are dominated by bighorn sheep and anthropomorphs in various poses that have stimulated considerable debate about shamanism and hunting magic. Dead End Canyon, at a more remote location contains some very different petroglyphs of human figures. There is good evidence to suggest some of these anthropomorphs are 3000 years of age.

Through the years, various researchers have commented that these Dead End figures look like Dinwoody petroglyphs. Dinwoody petroglyphs are found in Wyoming’s Bighorn Basin and Wind River Mountains where there is a clear-cut and unambiguous association between them and the Sheep Eater Shoshone. Based on radiocarbon ages of charcoal that archaeologists removed from soil that was covering Dinwoody petroglyphs, the tradition begins at least 2500 years ago and it is probably older, perhaps as much as 3500 years.

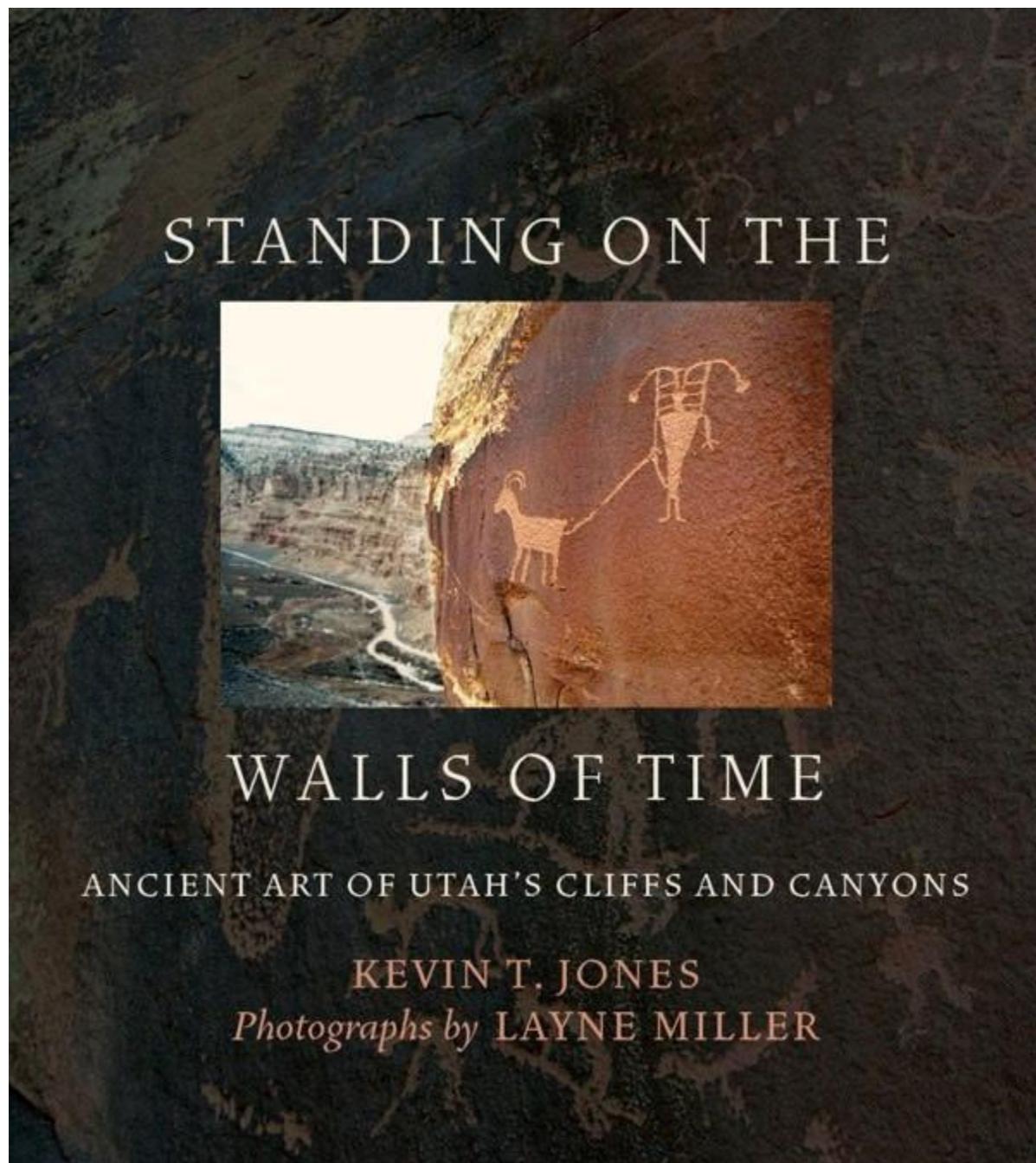
The question is what rock art is between Coso and Dinwoody and the answer, of course, is Pahrangat petroglyphs. While this link through Nevada is not clear-cut, there are interesting parallels that suggest the whole region, from southeastern California, central Nevada and southwestern Wyoming, was inhabited by Shoshone-speakers in the ancient past.

Abstracts (continued)

Kevin Jones and Layne Miller

Ancient Art of Utah's Cliffs and Canyons

A review of their recent book *Standing on the Walls of Time*. The book contains a series of essays on rock art, written by Kevin, who is a former Utah State Archaeologist, with photographs by Layne.



URARA Annual Symposium Auction

Keith Fessenden

The Annual URARA Auction won't be quite the same this year. There won't be a silent auction. So all of us who are bibliophiles and craft lovers get to wait until next year for these items. Instead you get to look forward to Saturday afternoon when URARAs live auction will be held via Zoom for two truly fantastic items.

URARA member and vendor Janet Lever Wood of Blue Heron Pottery & Sculpture has donated two bowls with spoons for the auction.

You can see more of her work at her website <http://blueglyphclayarts.com/>



Minimum Bid - \$90



Minimum Bid - \$450

Our final auction item is another fantastic quilt by Pat Sullivan.

Pat's quilts have sold for over a thousand dollars at our annual auction. We look forward to the live auction just to be able to bid on her quilt.

Join us Saturday afternoon during the symposium for the live auction.

See you there.

C&P News

Troy Scotter

URARA responded to the massive September oil and gas lease sale. We expressed several concerns over the sale in general and asked for the deferral of several parcels in the Moab area. Members can read that response and others on this page: <https://urara.wildapricot.org/Conservation-&Preservation>

Diana Acerson has resigned as the Conservation Coordinator Lead. Kent Williams will move into that position. The C&P committee is also watching a proposal to build a railroad from the Vernal oil field to the Price area and two developments on the west side of Utah Lake. We shared our site database with field office archeologists in districts impacted by fires so they could avoid sites during fire mitigation. We managed to convince the BLM that there shouldn't be a road in Cottonwood Wash in the Price Field Office area. Much thanks to Diane Orr for her hard work on this topic. Finally, we continue our work on a URARA site recording form. We got a little side tracked on that when SHPO and BLM offices were damaged by our earthquake and then of course COVID-19 didn't help. We've got the content of the form nailed down and Kent has created some cool electronic versions of the form that can be completed quickly on a phone or tablet. SHPO is working on their version of the form.

Acerson Activity Report for 2020

Diana Acerson

Representing URARA Steven and I have been involved in these projects:

- Acting as a consulting party for URARA with the BLM Salt Lake Field and West Desert District offices
 - Non-Motorized Trail Development Plans
 - Lake Mountain
 - Oquirrh Mountains
 - Rose & Yellow Fork Canyons
 - Comment letters
 - Zoom meetings
 - Site Stewarding and helping with documentation on West Mountain
 - Ground survey - multiple
 - Fire damage survey
 - Target shooting trash clean up on West Mountain
 - Multiple visits
 - Consultation to work on target shooting prevention on West Mountain
 - Multiple discussions, emails, phone calls
 - Led tours of the rock art on West Mountain and Lake Mountain
 - Local Resident tours
 - URARA member tours
 - State history and legislator tour
 - Native Americans tours

Acerson (continued)

- Kilgore Mine Expansion West Mountain
 - Multiple meetings with state Dept. of Oil, Gas, & Mining (DOG M), local residents, representatives of the Kilgore, and BLM to stop expansion and protect rock art on West Mountain
 - Site visits
 - Comment letters
- Consulting Party for BLM Recreation Management Plan for Five Mile Pass
 - Ground survey
 - Comment Letter
- On the ground site identification/locations in wild fire prone areas for use in wildfire activity to prevent damage to rock art from fire line construction from bulldozers.
 - Ground surveys
 - Site location monitoring
- Participated in many Zoom meetings and emails with agencies and other consulting parties

- Participating as a URARA Partner with Utah State History
 - Statewide Site Steward Program support at the legislative session
 - Utah Public Archaeology Network (UPAN) to stop vandalism of cultural sites
 - Developed program to inform Town and Cities about rock art and how to stop vandalism.
 - Presentations in progress for an estimated 20 critical areas, with a total of 60 towns and cities with rock art nearby to be visited
 - Assisted with site documentation on West Mountain
 - Participated in Zoom meetings and emails

- URARA site stewards for the Smith's Conservancy on Lake Mountain Knolls
 - Help with fund raising
 - Working on donations for wild fire rehab
 - Researching destroyed trail marker replacement
 - Site monitoring
 - Participation in meetings
 - Some administrative work

- Disbursement of Information and follow up on Oil & Gas leasing and other land use projects in the state with URARA coordinators

Acerson (continued)

We have developed good relationships with managing agencies on URARA's behalf, even though that's a constant job because they are forever changing staff and moving people around. For the most part URARA is highly respected and thought of as a great resource to the agencies for the protection of rock art. More of the archaeologists would like to participate in our field trips once they begin again.

We know there are so many other URARA members out there currently doing great things no one hears about. We feel the general membership should know how active URARA is in the big picture. And maybe give ideas how on others can participate. It's not just about knowing how much Steve and I are doing. We obviously enjoy what we do because we love rock art and want to see it remain intact, unmarred by human behavior, its meanings protected, and left safely where it is forever. And we know we are not the only ones.

(There's no substitute for boots on the ground! – ed.)

Patina Update

Dennis DeVore

Since my last report, we have three new papers, all quite lavishly illustrated with photos and illustrations:

Ekkehart Malotki has contributed a second mammoth-themed article: *The Good, the Bad, and the Ugly: Claims for Proboscidean Depictions in North American Parietal and Mobiliary Art*

Richard Jenkinson has contributed a Navajo-themed article: *Rock Art of Dinetah: Stories of Heroes and Healing*

Maarten van Hoek has contributed: *Rock Art Images Wrapped Around the Corner: The Three Rivers 3D Masks*

RockArt in the News

Engraved Stones Found to Be the Earliest Known Human Art in the British Isles

Smithsonian 15 Sep 2020 <https://www.smithsonianmag.com/smart-news/engraved-stones-found-to-be-earliest-known-human-art-british-isles-180975625/>

Fingerprint Analysis Reveals New Insights on Prehistoric Rock Art's Creators

Smithsonian 18 Sep 2020 https://www.smithsonianmag.com/smart-news/fingerprints-rock-art-reveal-new-information-about-prehistoric-artists-180975849/?utm_source=smithsoniandaily&utm_medium=email&utm_campaign=20200918-daily-responsive&spMailingID=43495876&spUserID=NzQwNDU0OTIyMTES1&spJobID=1841576192&spReportId=MTg0MTU3NjE5MgS2

Calendar and URARA Events

October 3-4	URARA Virtual Symposium
October 14-17	POSTPONED to 2021 Great Basin Anthropological Conference Las Vegas
2021 Jun 11-14	ARARA Symposium Great Falls Montana
2021 July TBA	URARA Field Trip Dinwoody, Wyoming
2021 Aug 5-9	Pecos Conference, Mancos Colorado https://www.pecosconference.org
2021 Octer 13-16	Great Basin Anthropological Conference Las Vegas https://greatbasinanthropologicalassociation.org

URARA field trips are available to members only. For information or sign-up, please go to <https://urara.wildapricot.org/events>, or contact Cheryl Ames at cheryl_e_ames@msn.com, 303-940-2043. Registration will open approximately 45 days prior to the start of the field trip. At that time you may register until the set number of participants is filled; then your name will be added to the waiting list.

Southern Nevada Rock Art Association (SNRAA), Las Vegas, meets on the 4th Monday of the month. <http://snraa.org/snraa.org/EVENTS.html>

Dixie Archaeological Society (DAS), St George, meets on the second Wednesday of the month, Saturday field trips once a month. <http://www.dixierockart.com/>

Colorado Archaeological Association, Grand Junction Chapter meets on the second Monday of the month. <https://www.meetup.com/CAS-GJ/>

San Diego Rock Art Association (SDRAA) meets at the Kumeyaay Center in Poway every other month, sometimes on the first Sunday, sometimes not. <https://sandiegorockart.org/meetings>

Utah Public Archaeology Network (UPAN). Calendar of events and monthly newsletter. <https://history.utah.gov/antiquities/upan>

American Rock Art Research Association (ARARA) is hosting on-line events. URARA members can join for free. Registration at: <https://arara.wildapricot.org/Lectures>

URARA Board and Contacts

Utah Rock Art Research Association: Box 511324, Salt Lake City, UT 84151-1324. www.utahrockart.org .

2020 URARA Board and Officers

Werner Duecker, President
 Connie Bridge, Vice President
 Carol Duecker, Treasurer
 Nina Bowen, Secretary
 Cheryl Ames, Field Trip Coordinator
 Troy Scotter, Website Manager
 Leigh Grench
 Darlene Koerner
 Margo Mahoney
 Geoff Hardies
 Kent Williams

Email

utahrockartresearchassoc@gmail.com
5bridges@xmission.com
dueckercm@gmail.com
ninadb Bowen@gmail.com
cheryl_e_ames@msn.com
troyscotter@gmail.com
lggrench@yahoo.com
timdar@ubtanet.com
fourfen@comcast.net
ghardies2@msn.com
willikb15@gmail.com

Committee Chairs and Appointees

Tribal Liaison	Carol Patterson	urraca2fly@gmail.com
Historian/ Archives	Keith Fessenden	khfessenden@gmail.com
Website/Membership	Troy Scotter	troyscotter@gmail.com
Conservation	Troy Scotter	troyscotter@gmail.com
Documentation	Leigh Grench	lggrench@yahoo.com
Education	Nina Bowen	ninadb Bowen@gmail.com
Field Trips	Cheryl Ames	cheryl_e_ames@msn.com
Symposium Chair	Connie Bridge	5bridges@xmission.com
Publications Editor	Dennis DeVore	ddv48@mac.com
Vestiges Editor	Ben Everitt	rockdoc@xmission.com
Board Nominations	Steve Acerson	whiteh20rockart@gmail.com

URARA Conservation Coordinators

<u>BLM District</u>	<u>Field Office</u>	<u>Coordinator</u>	<u>Email</u>
Coordinator Lead		Kent Williams	willikb15@gmail.com
Canyon Country	Moab	Pam & Quent Baker	2pnqbaker@gmail.com
Canyon Country	Monticello	Werner Duecker	wdeck.wd@gmail.com
		Carol Duecker	dueckercm@gmail.com
Color Country	Cedar City	Gina Hupka	redrockgina@infowest.com
Color Country	St. George	Nina Bowen	ninadb Bowen@gmail.com
Color Country	Kanab	Jeff Frey	condor@kanab.net
Color Country	Richfield	Jeff Roberts	jeffroberts@cut.net
Green River	Vernal	Tim Sweeney	dryforktim@gmail.com
		Darlene Koerner	timdar@ubtanet.com
Green River	Price	Layne Miller	laynemiller@yahoo.com
West Desert	Fillmore	Paula Quay	paulaquay@ymail.com
West Desert	Salt Lake	Steve Acerson	whiteh20rockart@gmail.com